DOCUMENT RESUME

ED 433 931 PS 027 908

AUTHOR	Eliot, Lise
TITLE	What's Going On in There? How the Brain and Mind Develop in the First Five Years of Life.
ISBN	ISBN-0-553-10274-5
PUB DATE	1999-09-00
NOTE	448p.
AVAILABLE FROM	Bantam Books, Bantam Dell Publishing Group, 1540 Broadway, New York, NY 10036 ($26.95). Tel: 212-354-6500; Fax: 212-302-7985; Web site: <http://www.randomhouse.com>.
PUB TYPE	Books (010) -- Reports - Descriptive (141)
EDRS PRICE	Document Not Available from EDRS.
DESCRIPTORS	*Brain; *Cognitive Development; Emotional Development; Hearing (Physiology); *Infants; Influences; Intelligence; Language Acquisition; Language Processing; Memory; Nature Nurture Controversy; Neurology; Prenatal Influences; Psychomotor Skills; Sex Differences; Social Development; *Toddlers
IDENTIFIERS	*Brain Development; Neurobiology; Olfactory Sense; Touching

ABSTRACT

Drawing upon the burgeoning research in neurology, as well as stories of real children, this book charts the brain's development, from conception through the critical first 5 years of life. In examining the many factors that play crucial roles in that process, the book explores the evolution of the senses, motor skills, social and emotional behaviors, and mental functions such as attention, language memory, reasoning, and intelligence. The book's chapters are: (1) "Nature or Nurture? It's All in the Brain"; (2) "The Basic Biology of Brain Development"; (3) "Prenatal Influences on the Developing Brain"; (4) "How Birth Affects the Brain"; (5) "The Importance of Touch"; (6) "Why Babies Love To Be Bounced: The Precocious Sense of Balance and Motion"; (7) "The Early World of Smell"; (8) "Taste, Milk, and the Origins of Food Preference"; (9) "Wiring Up the Visual Brain"; (10) "How Hearing Evolves"; (11) "Motor Milestones"; (12) "Social-Emotional Growth"; (13) "The Emergence of Memory"; (14) "Language and the Developing Brain"; (15) "How Intelligence Grows in the Brain"; (16) "Nature, Nurture, and Sex Differences in Intellectual Development"; and (17) "How To Raise a Smarter Child." The book concludes with extensive notes organized by chapter. (HTH)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

THIS
DOCUMENT
NOT
AVAILABLE
FROM

EDRS